



January 8, 2010

EPA Region 5 Records Ctr.



361464

Ms. Leah Evison
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson Blvd.
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4669 0784

Subject: Monthly Status Report-December 2009
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Evison,

Detrex is submitting the enclosed monthly status report for the month of December 2009, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

A handwritten signature in black ink that reads "Thomas W. Steib".

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS, R. Williams

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of December 2009.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	-0- (Does not include volume in inside settling tank)	400	16,080
DNAPL Disposed	-0-	-0-	13,980

- A. There were -0- gallons of DNAPL pumped from the inside settling tank to the outside settling tank during December.
- B. Vacuum is at 20 inches.
- C. Wells 1, 2, 4, 5, 6, 8, 9, 10, 11, and 12 are being pumped on a regular basis.
- D. Well 3 and 7 are not pumpable and will be repaired.
- E. Wells 13 and 14 do not pump.
- F. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- G. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.
- H. The DS Tributary cleaning was completed November 10. Several samples were taken along the DS Tributary. A separate report will be generated with these results.
- I. DNAPL plume delineation has been completed in the source area. A separate report will be generated when this data becomes available.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. All wells that are not pumpable will be attempted to be brought back on line.
- C. Continue general repair.
- D. Winterize.